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Physical Therapy for Intervertebral Disk Disease : A Practical Guide to Diagnosis and Treatment

Broetz, D ; Weller, M

Abstract: Patients with pain emanating from their spines represent some of the most frequent and challenging cases for physical therapists. Here is a comprehensive and practical introduction to the management of back pain and restricted spinal function caused by intervertebral disk damage. The authors provide evidence-based, clinically oriented strategies for the diagnosis and therapeutic treatment of disk injury in the lumbar, thoracic, and cervical spinal regions. The text gives an overview of research studies on the effects of physical therapy on back pain, step-by-step guidance on examination and conservative and postoperative physical therapy procedures, and detailed discussion of rehabilitation and prevention of further disk damage. **Key Features:** • Extensive coverage of examination, from patient history to tests for assessing spinal movement to nerve conduction • Precise instructions and useful pointers on treatment methods aid in daily practice • Chapter on basic principles of anatomy, physiology, and epidemiology offer foundational knowledge • Crucial information on approaches for rehabilitation and injury prevention, including strengthening, coordination exercises, and conditioning • Case studies present clinical examples that guide the reader through the full course of therapy • 70 clear line drawings illustrate how to maintain correct posture; avoid poor posture; and protect and train muscles, nerves, and joints **Physical Therapy for Intervertebral Disk Disease** is a complete guide to the diagnosis and physiotherapeutic treatment of problems resulting from intervertebral disk damage. Practitioners and students of physical therapy, rehabilitation medicine, and occupational therapy will read this book cover to cover and refer to it regularly when working to relieve back pain and restore full capacity in their patients.

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Physical Therapy for Intervertebral Disk Disease

A Practical Guide to Diagnosis and Treatment

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Physical Therapy for Intervertebral Disk Disease

A Practical Guide to Diagnosis and Treatment

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Contents

Foreword	viii
Author Biographies	ix
Chapter 1: Introduction.....	1
Chapter 2: General Principles	3
2.1 Anatomy of the Spine and Nervous System	3
2.2 Pathophysiology of Disk Damage	16
2.3 Pain	24
2.4 Functional Limitation: Objective and Subjective Aspects and Questionnaires	29
2.5 Epidemiology and Risk Factors.....	33
Chapter 3: Medical Diagnosis and Treatment	36
3.1 Medical History and Clinical Examination	37
3.2 Technical Diagnostic Procedures.....	40
Chapter 4: Diagnosis in Physical Therapy	49
4.1 Medical History.....	49
4.2 Diagnosis by Observation	50
4.3 Movement Tests of the Spine	52
4.4 Examination of Nerve-gliding Capacity.....	53
4.5 General Instructions for Filling out Diagnostic Assessment Forms	54
4.6 Diagnosis.....	57
Chapter 5: Therapy	63
5.1 Overview	63
5.2 Course of Treatment.....	66
5.3 Basic Procedure in Physical Therapy for Patients with Disk Damage	68
5.4 Mechanical Effect of the Therapy on the Disk Injury	70
5.5 Mobilization of the Nervous System	71
5.6 Assessment of the Therapy and Evaluation of a Possible Change of Treatment Strategy.....	73
5.7 Indications for Surgery.....	74
5.8 Postoperative Therapy.....	74

Chapter 6: Lumbar Spine.....	7
6.1 Diagnostic Assessment Form for the Lumbar Spine	7
6.2 Diagnosis by Observation	7
6.3 Diagnostic Tests.....	7
6.4 Establishing the Diagnosis	8
6.5 Therapeutic Procedure with a Diagnosis of Disk Damage	11
6.6 After an Operation.....	11
6.7 Case Study	11
Chapter 7: Thoracic Spine.....	1
7.1 Diagnostic Assessment Form for the Thoracic Spine.....	1
7.2 Diagnosis by Observation	1
7.3 Diagnostic Tests.....	1
7.4 Establishing the Diagnosis	1
7.5 Therapeutic Procedure with a Diagnosis of Disk Damage	1
7.6 After an Operation.....	1
Chapter 8: Cervical Spine	1
8.1 Diagnostic Assessment Form for the Cervical Spine.....	1
8.2 Diagnosis by Observation	1
8.3 Diagnostic Tests.....	1
8.4 Establishing the Diagnosis	1
8.5 Therapeutic Procedure with a Diagnosis of Disk Damage	1
8.6 After an Operation.....	1
8.7 Case Study	1
Chapter 9: Rehabilitation and Prevention	1
9.1 Posture Training.....	1
9.2 Stability	1
9.3 Mobility	1
9.4 Sitting.....	1
9.5 Lifting	1
9.6 Strength	1
9.7 Coordination and Balance.....	1
9.8 Cardiovascular Fitness.....	1
9.9 Individual Compensatory Movements	1

.....	76
.....	76
.....	76
.....	78
.....	88
.....	90
.....	105
.....	106
.....	112
.....	112
.....	113
.....	113
.....	120
.....	121
.....	131
.....	133
.....	133
.....	133
.....	133
.....	142
.....	144
.....	151
.....	153
.....	162
.....	163
.....	164
.....	167
.....	167
.....	168
.....	170
.....	172
.....	172
.....	173

Chapter 10: Diseases Occurring in Association With Prolapsed Disks	177
10.1 Additional Diseases With Mechanical Effects on the Spine.....	177
10.2 Nonmechanical Additional Diseases.....	179
Chapter 11: Psychosocial Risk Factors.....	180
Chapter 12: Selected Studies on the Topic of Spinal Disorders	183
12.1 Breig A, Troup JDG. Biomechanical considerations in the straight-leg-raising test. Cadaveric and clinical studies of the effects of medial hip rotation. Spine. 1979;4:242–250.....	184
12.2 Maigne JY, Deligne L. Computed tomographic follow-up study of 21 cases of nonoperatively treated cervical intervertebral soft disk herniation. Spine. 1994;19:189–191	185
12.3 Donelson R, Aprill C, Medcalf R, Grant W. A prospective study of centralization of lumbar and referred pain. Spine. 1997; 22:1115–1122.....	186
12.4 Brötz D, Küker W, Maschke E, Wick W, Dichgans J, Weller M. A prospective trial of mechanical physiotherapy for lumbar disk prolapse. J Neurol. 2003;250:746–749.....	188
12.5 Weinstein JN, Tosteson TD, Lurie JD, Tosteson ANA, Hanscom B, Skinner JS et al. Surgical versus nonoperative treatment for lumbar disk herniation. The Spine Patient Outcomes Research Trial (SPORT): a randomized trial. JAMA. 2006a;296:2441–2450	190
12.6 Functional Investigation of the Lumbar Spine and the Spinal Canal in Flexion, Extension, and Neutral Position in Patients with Lumbar Disk Prolapse, Using Magnetic Resonance Tomography: Capture of Morphological Changes	192
Chapter 13: Significance, Types, and Objectives of Clinical Studies	196
Glossary.....	199
Bibliography/References	202
Index	213